

BOSTON ACOUSTICS RECEPTER™ RADIO



IMPORTANT SAFETY INSTRUCTIONS



This symbol found on the apparatus indicates hazards arising from dangerous voltages.



This symbol found on the apparatus indicates the user should read all safety statements found in the user manual.



This symbol found on the apparatus indicates double insulation.



Warning!

To reduce the risk of fire or electrical shock, do not expose this apparatus to rain or moisture.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.

13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. Maintain a minimum distance of 2" (50mm) around the front, rear, and sides of the apparatus for sufficient ventilation. The ventilation should not be impeded by covering the ventilation openings or placing on or around the apparatus items such as newspapers, table-cloths, curtains, etc.
15. No open flame sources, such as lighted candles, should be placed on the apparatus.
16. The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Unauthorized changes or modifications to the receiver could void the user's authority to operate the equipment.

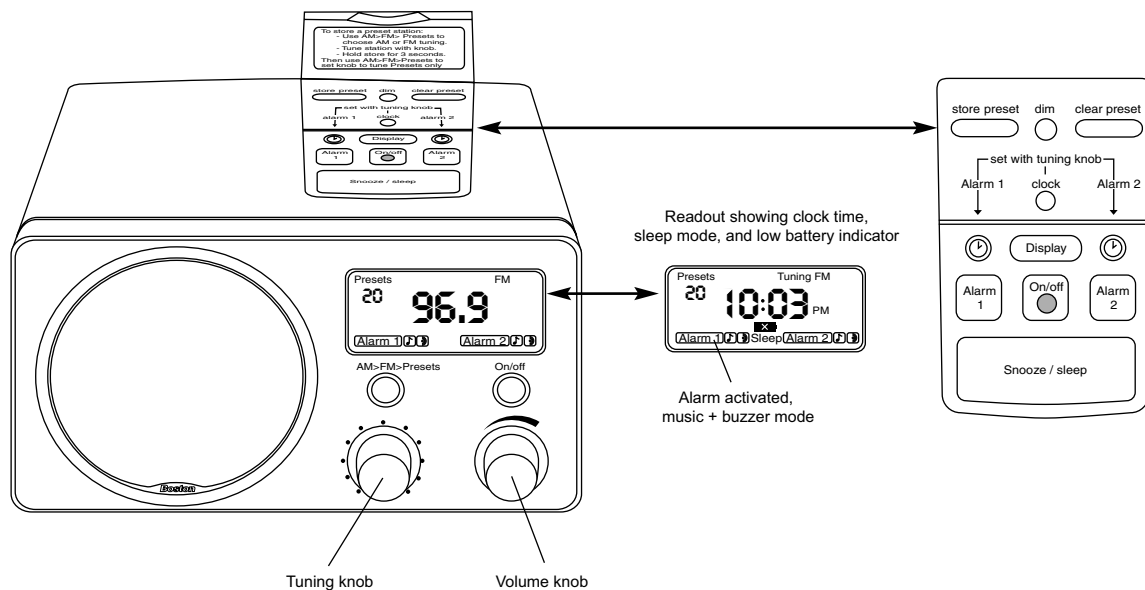
BOSTON ACOUSTICS RECEPTER™ RADIO

Thank you for purchasing the Boston Acoustics Recepter™ Radio. We have designed this product to provide rich, lifelike musical sound and simple operation in a compact, easy-to-place format.

The Boston Acoustics Recepter™ Radio's surprising performance is made possible by Boston Acoustics' many years of experience in designing and manufacturing high-performance audio equipment. The key to the Radio's sound is its Boston-designed wide-range driver. Optimized specifically for the Radio, it is combined with an actively-equalized amplifier that uses proprietary Boston BassTrac® circuitry for full, satisfying bass even at low volume. The result is a unit that delivers smooth, natural response and room-filling sound that belies its small size. This outstanding audio performance is coupled with a highly sensitive AM/FM tuner with a 20 preset-station memory for clear, distortion-free reception.

The Radio also has two independent wake-up alarms. Either alarm can be set to music, buzzer, or both. A large, easy-to-read LCD display clearly presents the station, clock, and alarm/sleep status, while a built-in sleep function lets the Radio play for up to 60 minutes before turning off automatically.

The Radio is fast and easy to use and set, since times and stations can be rapidly selected by spinning a knob rather than repeatedly pressing buttons. And once you have stored your favorite stations in memory, the tuning knob can be set to tune in only those stations.



ON/OFF BUTTONS

Turns the Radio on or off.



VOLUME KNOB

Turn clockwise to increase volume.

SETTING THE CLOCK

1. Push the button (time display will flash).
2. While the time display is flashing, turn the tuning knob to the desired time. **Note:** PM is indicated on the display; AM has no indication.


CHOOSING AM/FM BAND

1. Push **AM>FM>Presets** button until "AM Tuning" or "FM Tuning" is displayed.


MANUALLY TUNING TO A STATION

1. After choosing either AM or FM band, turn the tuning knob until the desired station is tuned.


ENTERING STATIONS INTO PRESET MEMORY

1. Manually tune to desired station.
2. Press and hold the  button for 1 second until you hear a beep confirmation.
3. The display will show the preset station number in the upper left corner of the display.
4. **Note:** Stations will store in the order that they were entered into memory, regardless of whether they are FM or AM stations.

LISTENING TO PRESET STATIONS


1. Push the  button until the word "Presets" is displayed.
2. Turn the tuning knob to the preset you wish to listen to.

CLEARING STATIONS FROM PRESET MEMORY

1. Push the **AM>FM>Presets** button to engage Presets mode.
2. Turn the tuning knob to the preset you wish to clear.
3. Press and hold the  button for 1 second until you hear a beep confirmation. When a station is cleared from memory, the Radio will mute until the tuning knob is turned again.
4. **Note:** Holding the **clear preset** button for 10 seconds will clear ALL the preset stations. You will hear three quick beeps to confirm an "all clear" operation.


DISPLAY MODE (STATION FREQUENCY/CLOCK TIME) WHEN POWER IS ON

The Radio normally displays the station frequency when the power is on. To recall the clock time:



1. To recall the clock time, tap the  button. The time will be displayed for five seconds
2. To change the default display mode from station frequency to clock time (or vice versa), press and hold the **Display** button until you hear a beep confirmation (about three seconds).
3. When power is off, the Radio always displays the current clock time, even if the default display mode when the power is on is the station frequency.

BRIGHT/DIM DISPLAY MODE


The bright display mode is the default setting.

1. Push the  button to change the display from bright to dim; push again to change it back.


SETTING THE WAKE-UP ALARM

1. Press the  (or **Alarm 2**) button repeatedly to choose the desired alarm mode—one press for music, two presses for buzzer, three presses for music + buzzer. **Note:** Pressing the **Alarm** button a fourth time will disable the alarm. The display will indicate if an alarm is set and its mode of operation. In the music + buzzer mode, the Radio plays for 5 minutes, turns off, and then the buzzer comes on.
2. Press the  button above the **Alarm 1** (or **Alarm 2**) button. The time display will flash.
3. While the time display is flashing, turn the tuning knob to the desired wake-up time. **Note:** PM is indicated on display; AM has no indication.


DISPLAYING THE WAKE-UP ALARM TIME

1. When an alarm is set, tap the  button above the appropriate **Alarm 1** or **Alarm 2** button to check the respective alarm time setting. The alarm time will flash in the display for 5 seconds, then the display will revert to its normal readout (either current clock time or radio frequency if the Radio power is on, or current clock time if the Radio power is off).

TURNING OFF THE ALARM WHEN IT IS SOUNDING


1. To turn off the alarm, press the **On/off**  button on either the top or front of the Radio. The alarm will remain set to go off at the same time the next day.
2. To disable the alarm completely, press the **Alarm 1** (or **Alarm 2**) button repeatedly until the "Alarm" indicator is no longer visible in the display.

USING THE SNOOZE FUNCTION


1. When the alarm sounds, push the  button once to silence the alarm for 10 minutes.
2. If the **Snooze/sleep** button is pushed again within 3 seconds of the first push, 5 minutes will be added to snooze time, up to a maximum of 60 minutes. Example: If the button is pushed rapidly three times, the Radio will go into snooze mode for 20 minutes (10 + 5 + 5 minutes).
3. Once the Radio is in snooze mode, tapping the **Snooze/sleep** button will display the remaining snooze time, counting down. The display will then revert to normal after 5 seconds.

USING THE SLEEP FUNCTION

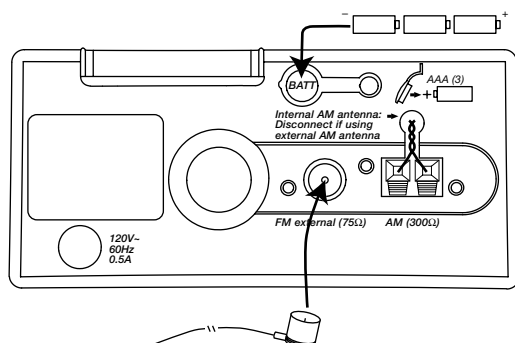
When listening to the Radio, this function turns the Radio off automatically after a predetermined time.

1. When the Radio is playing normally (no alarm is sounding), hold the  button down for 1 second.
2. The word **Sleep** is shown in the display, and the time 60:00 is shown temporarily.
3. Each additional press of the **Snooze/sleep** button will reduce the remaining sleep time in 10-minute increments, to the nearest 10 minutes. Example: If there are 59:48 minutes remaining in sleep, pressing the button once will reduce the sleep time to 50 minutes, twice will reduce it to 40 minutes, etc.

DISPLAYING THE REMAINING SLEEP TIME

1. While the Radio is in sleep mode, press the  button once. The remaining sleep time will be temporarily shown in the display, then the display will revert to its normal readout (either current clock time or radio frequency, depending on which has been selected).

BOSTON ACOUSTICS RECEPTER RADIO BACK PANEL



LOADING THE BACKUP BATTERIES

1. Load the 3 AAA batteries as shown. Insert the “-” end of the batteries first.

The batteries will keep the clock time and preset/alarm settings when AC power is interrupted, but the Radio will not operate. Clock display, radio operation, and alarm functionality resume when AC power is restored. Change the batteries when the low battery symbol appears in the display.

To preserve memory settings, leave the Radio plugged in when changing the batteries.

CONNECTING THE FM ANTENNA WIRE

The FM antenna comes pre-attached. If the antenna is disconnected, follow these steps to reconnect it:

1. Push the “F” connector plug on the end of the antenna wire into the receptacle on the Radio.
2. Straighten out the antenna to its full length.
3. Orient the wire for best reception. (The position for best reception is guaranteed by Murphy’s Law to be wherever it looks the worst, like draped down over the front of the kitchen counter.)

CONNECTING THE BOSTON RADIO TO A CABLE RADIO SIGNAL

The Radio’s FM antenna connector is a standard “F” connector and will accept the cable FM feed from most cable systems that provide FM programming. To connect your radio to the FM signal available from some cable TV providers, contact your cable TV company for assistance.



Be sure that the installation includes a splitter that filters the signal to prevent any re-emission of the TV spectrum through the Radio, so only the FM band, not the cable TV signal, is transmitted to the Radio.

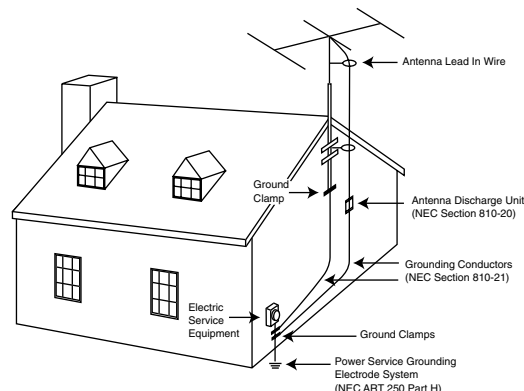
CONNECTING AN EXTERNAL AM ANTENNA

(Not included—available at most stores that sell audio/video parts and accessories)

1. Disconnect the built-in internal AM antenna wires from the spring terminals.
2. Connect the wires of the external AM antenna to these terminals.

ANTENNA GROUNDING

Example of antenna grounding, per the National Electrical Code, ANSI/NFPA 70



NOTICE FOR CABLE TV SYSTEM INSTALLER

Please make note of Article 820-40 of the NEC (of USA) that provides guidelines for proper grounding. In particular, this standard specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as is practical.

LIMITED WARRANTY

For one year from the date of purchase, Boston Acoustics will repair for the original owner any defect in materials or workmanship that occurs in normal use of the Boston Acoustics Recepter Radio, without charge for parts and labor.

Your responsibilities are to use the unit according to the instructions supplied, to provide safe and secure transportation to an authorized Boston Acoustics service representative, and to present proof of purchase in the form of your sales slip when requesting service.

Excluded from this warranty is damage that results from abuse, misuse, accidents, shipping, or repairs or modifications by anyone other than an authorized Boston Acoustics service representative.

This warranty is void if the serial number has been removed or defaced.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

If service seems necessary:

First, contact the retailer from whom you purchased the system. If that is not possible, write to:

Boston Acoustics, Inc., 300 Jubilee Drive, Peabody, MA 01960 USA

We will promptly advise you of what action to take. If it is necessary to return the product to the factory, please ship it prepaid. After it has been repaired, we will return it freight prepaid in the U.S. and Canada.